

**Amendments to and Listing of the Claims:**

Please amend the claims to cancel claims 118-123 without prejudice to filing one or more divisional applications and in accordance with the following listing of the claims:

102. (original) An anti-inflammatory and anti-pruritic topical skin preparation comprising glucosamine in an emollient base.

103. (original) The preparation of claim 102, wherein the topical skin preparation is used to treat insect bites on human skin.

104. (original) The preparation of claim 103, further including a keraloytic.

105. (original) The preparation of claim 104, wherein the keraloytic includes coal tar extract.

106. (original) The preparation of claim 104, wherein the keraloytic includes a salicylate.

107. (original) The preparation of claim 105, wherein the salicylate includes salicyclic acid.

108. (original) The preparation of claim 103, further including at least one antioxidant from an herbal source.

109. (original) The preparation of claim 108, wherein the herbal source is witch hazel.

110. (original) An anti-inflammatory and anti-pruritic formulation comprising glucosamine in an emollient base, wherein the formulation may be suitable for topical application on human skin, and further wherein the formulation at least partially suppresses, local to the area of topical application, the production of at least one cytokine that stimulates the proliferation of apoptosis-resistant keratinocytes.

111. (original) The formulation of claim 110 wherein the formulation is used to treat insect bites on human skin.

112. (original) The formulation of claim 110 wherein the at least one cytokine includes interleukin-2.

113. (original) The formulation of claim 110 wherein the at least one cytokine includes interferon gamma.

114. (original) The formulation of claim 110 wherein the at least one cytokine includes interleukin-2 and interferon-gamma.

115. (original) The formulation of claim 110 wherein at least one cytokine is suppressed due to at least suppression of a T-cell population that secretes the at least one cytokine.

116. (original) The formulation of claim 110 further including at least one antioxidant from an herbal source.

117. (original) The formulation of claim 116 wherein the herbal source is witch hazel.

Claims 118-123 (canceled).